

CERTIFICATE OF ANALYSIS

Neospora caninum

FA Substrate Slide

Catalog No.:	SLD-IFA-NC
Lot:	P181010-002
Expiration:	27 February 2023

Quality Control Method: IFA using *Neospora caninum* bovine positive control (catalog no. PC-IFA-NC-BOV), bovine negative control (catalog no. NC-IFA-NC-BOV), and anti-bovine IgG_{1,2} FITC affinity purified conjugate (catalog no. CJ-F-BOVG-AP-1ML or 10ML), canine positive control (catalog no. PC-IFA-NC-CAN), canine negative control (catalog no. NC-IFA-NC-CAN), and anti-canine IgG FITC AP conjugate (catalog no. CJ-F-CANG-AP-1ML or 10ML).

Specific Reaction: 3 – 4+ signal with the positive control at neat and negative with 1-2+ apical background in bovine systems. 4+ signal with 1+ background with the positive control at neat and negative with 1-2+ apical background in canine systems. Greater than 50 organisms per high powered field.

Other Comments: When using *Neospora caninum* systems it is recommended to use FA Serum Diluting Buffer with 1% BSA pH 7.2 (catalog no. FASDB-100ML) as a diluent

QC Manager: Chris Cay



QC Release Date: 27 February 2019

Pattern Of Fluorescence: Organisms with bright diffuse or peripheral fluorescence.

Technical Data Sheet Version: Version # 2

FOR IN VITRO LABORATORY USE ONLY.

27 March 2019